## CLAIMS

- Composition including myo-inositol hexaphosphate in a form adapted to topical administration 5 for use in the treatment or prevention of a disease associated with the development of heterogeneous nucleants in a soft tissue.
- 2. Composition including myo-inositol hexaphosphate according to Claim 1 for use in the 10 treatment of a disease associated with the development of calcifications in a soft tissue.
  - 3. Composition including myo-inositol hexaphosphate according to any of the preceding claims, in which said soft tissue is a subepithelial tissue.
- 15 4. Composition including myo-inositol hexaphosphate according to Claim 1 and/or 2, in which said soft tissue is a renal tissue.
- 5. Composition including myo-inositol hexaphosphate according to Claim 1 and/or 2, in which said 20 soft tissue is a pulmonary tissue.
  - 6. Composition including myo-inositol hexaphosphate according to Claim 1 and/or 2, in which said soft tissue is a cerebral tissue.
- 7. Composition including myo-inositol 25 hexaphosphate according to Claim 1 and/or 2, in which said soft tissue is the wall of a blood vessel.
- 8. Use of a composition according to any of Claims
  1 to 5 for the manufacture of a medicament for the
  treatment of a disease associated with the development of
  30 heterogeneous nucleants in a soft tissue.
  - 9. Use according to Claim 8, in which said disease consists on a subepithelial dystrophic calcification.
  - 10. Use according to Claim 8, in which said disease consists on an arterial calcification.

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11. Use according to Claim 8, in which said disease consists on a renal calcification.

- 12. Use according to Claim 8, in which said disease consists on a cerebral calcification.
- 13. Use according to Claim 8, in which said disease consists on a pulmonary calcification.